UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPPING SERVICES BRANCH

CONCORD QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 138-SW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA

Revised by TVA in 1968 by photogrammetric methods using aerial photographs taken 1967 and by reference to TVA-USGS quadrangle dated 1953. Map field checked by TVA, 1968

Polyconic projection. 10000- foot grid ticks based on Tennessee coordinate system. 1000- meter Universal Transverse Mercator grid ticks, zone 16, shown in blue, 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 7 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092,
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN., 37219
AND U. S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401 OR KNOXVILLE, TENN., 37902
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1981 and other sources. This information not field checked. Map edited 1984

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

Interstate Route U. S. Route State Route

CONCORD, TENN.
35084-G2-TF-024

1968
PHOTOREVISED 1984
DMA 4155 I SW-SERIES V841